

(2) an implementation plan to achieve future information warfare and cyber education requirements at appropriate locations;

(3) such recommendations as the Secretary may have for personnel needs in information warfare and the cyberspace domain; and

(4) such legislative or administrative action as the Secretary identifies as necessary to effectively meet cyber personnel requirements.

(c) **EDUCATION DEFINED.**—In this section, the term “education” includes formal education requirements, such as degrees and certification in targeted subject areas, but also general training, including—

- (1) reskilling;
- (2) knowledge, skills, and abilities; and
- (3) nonacademic professional development.

SA 4581. Mrs. GILLIBRAND submitted an amendment intended to be proposed to amendment SA 3867 submitted by Mr. REED and intended to be proposed to the bill H.R. 4350, to authorize appropriations for fiscal year 2022 for military activities of the Department of Defense, for military construction, and for defense activities of the Department of Energy, to prescribe military personnel strengths for such fiscal year, and for other purposes; which was ordered to lie on the table; as follows:

At the appropriate place, insert the following:

SEC. ____. **MATTERS CONCERNING CYBER PERSONNEL EDUCATION REQUIREMENTS.**

(a) **IN GENERAL.**—The Director of National Intelligence shall—

(1) assess current cyber education curricula and requirements for civilian personnel of the intelligence community, including cyberspace and information environment-related scholarship-for-service programs, including—

(A) the CyberCorps: Scholarship for Service (SFS);

(B) the Stokes Educational Scholarship Program; and

(C) the OnRamp II Scholarship Program;

(2) recommend—

(A) cyberspace domain and information security curriculum requirements of undergraduate- and graduate-level accredited institutions;

(B) under which Federal department or agency such a curriculum could be administered; and

(C) interim efforts to improve the coordination of existing cyberspace and information environment education programs; and

(3) identify—

(A) any counterintelligence risks or threats to the intelligence community that establishment of such a curriculum could create; and

(B) a cost estimate for the establishment of such a curriculum.

(b) **REPORT REQUIRED.**—

(1) **IN GENERAL.**—Not later than May 31, 2022, the Director shall provide the Select Committee on Intelligence of the Senate and the Permanent Select Committee on Intelligence of the House of Representatives a briefing and, not later than September 30, 2022, the Director shall submit to such committees a report on—

(A) the findings of the Director in carrying out subsection (a);

(B) such recommendations as the Director may have for personnel education needs in the cyberspace domain; and

(C) any legislative or administrative action the Director identifies as necessary to

effectively meet cyber personnel education requirements.

(2) **FORM.**—In presenting and submitting findings under paragraph (1), the Director may—

(A) when providing the briefing required by such paragraph, present such findings in a classified setting; and

(B) when submitting the report required by such paragraph, include such findings in a classified annex.

(c) **DEFINITIONS.**—In this section:

(1) **EDUCATION.**—The term “education” includes formal education requirements, such as degrees and certification in targeted subject areas.

(2) **INTELLIGENCE COMMUNITY.**—The term “intelligence community” has the meaning given such term in section 3 of the National Security Act of 1947 (50 U.S.C. 3003).

SA 4582. Ms. KLOBUCHAR (for herself and Mrs. FEINSTEIN) submitted an amendment intended to be proposed to amendment SA 3867 submitted by Mr. REED and intended to be proposed to the bill H.R. 4350, to authorize appropriations for fiscal year 2022 for military activities of the Department of Defense, for military construction, and for defense activities of the Department of Energy, to prescribe military personnel strengths for such fiscal year, and for other purposes; which was ordered to lie on the table; as follows:

At the end of subtitle G of title V, add the following:

SEC. 596. **STUDY ON IMPROVEMENT OF ACCESS TO VOTING FOR MEMBERS OF THE ARMED FORCES OVERSEAS.**

(a) **STUDY REQUIRED.**—The Director of the Federal Voting Assistance Program of the Department of Defense shall conduct a study on means of improving access to voting for members of the Armed Forces overseas.

(b) **REPORT.**—Not later than September 30, 2023, the Director shall submit to Congress a report on the results of the study conducted under subsection (a). The report shall include the following:

(1) The results of a survey, undertaken for purposes of the study, of Voting Assistance Officers and members of the Armed Forces overseas on means of improving access to voting for such members, including through the establishment of unit-level assistance mechanisms or permanent voting assistance offices.

(2) An estimate of the costs and requirements in connection with an expansion of the number of Voting Assistance Officers in order to fully meet the needs of members of the Armed Forces overseas for access to voting.

(3) A description and assessment of various actions to be undertaken under the Federal Voting Assistance Program in order to increase the capabilities of the Voting Assistance Officer program.

SA 4583. Mr. MANCHIN (for himself, Mr. LUJÁN, and Mrs. CAPITO) submitted an amendment intended to be proposed to amendment SA 3867 submitted by Mr. REED and intended to be proposed to the bill H.R. 4350, to authorize appropriations for fiscal year 2022 for military activities of the Department of Defense, for military construction, and for defense activities of the Department of Energy, to prescribe military personnel strengths for such fiscal year, and for other purposes; which was ordered to lie on the table; as follows:

At the appropriate place, insert the following:

SEC. ____. **AMOUNTS FOR NEXT GENERATION RADAR AND RADIO ASTRONOMY IMPROVEMENTS AND RELATED ACTIVITIES.**

There are authorized to be appropriated to the National Science Foundation, \$176,000,000 for the period of fiscal years 2022 through 2024 for the design, development, prototyping, or mid-scale upgrades of next generation radar and radio astronomy improvements and related activities under section 14 of the National Science Foundation Authorization Act of 2002 (42 U.S.C. 1862n-4).

SA 4584. Mrs. SHAHEEN (for herself, Ms. COLLINS, Mr. WARNER, Mr. RUBIO, Mr. RISCH, Mr. MENENDEZ, Mr. DURBIN, and Mrs. GILLIBRAND) submitted an amendment intended to be proposed to amendment SA 3867 submitted by Mr. REED and intended to be proposed to the bill H.R. 4350, to authorize appropriations for fiscal year 2022 for military activities of the Department of Defense, for military construction, and for defense activities of the Department of Energy, to prescribe military personnel strengths for such fiscal year, and for other purposes; which was ordered to lie on the table; as follows:

Strike section 1053 and insert the following:

SEC. 1053. **ANOMALOUS HEALTH INCIDENTS.**

(a) **DEFINITIONS.**—In this section:

(1) **AGENCY COORDINATION LEAD.**—The term “Agency Coordination Lead” means a senior official designated by the head of a relevant agency to serve as the Anomalous Health Incident Agency Coordination Lead for such agency.

(2) **APPROPRIATE NATIONAL SECURITY COMMITTEES.**—The term “appropriate national security committees” means—

(A) the Committee on Armed Services of the Senate;

(B) the Committee on Foreign Relations of the Senate;

(C) the Select Committee on Intelligence of the Senate;

(D) the Committee on Homeland Security and Governmental Affairs of the Senate;

(E) the Committee on the Judiciary of the Senate;

(F) the Committee on Appropriations of the Senate;

(G) the Committee on Armed Services of the House of Representatives;

(H) the Committee on Foreign Affairs of the House of Representatives;

(I) the Permanent Select Committee on Intelligence of the House of Representatives;

(J) the Committee on Homeland Security of the House of Representatives;

(K) the Committee on the Judiciary of the House of Representatives; and

(L) the Committee on Appropriations of the House of Representatives.

(3) **INTERAGENCY COORDINATOR.**—The term “Interagency Coordinator” means the Anomalous Health Incidents Interagency Coordinator designated pursuant to subsection (b)(1).

(4) **RELEVANT AGENCIES.**—The term “relevant agencies” means—

(A) the Department of Defense;

(B) the Department of State;

(C) the Office of the Director of National Intelligence;

(D) the Department of Justice;

(E) the Department of Homeland Security; and

(F) other agencies and bodies designated by the Interagency Coordinator.

(b) ANOMALOUS HEALTH INCIDENTS INTER-AGENCY COORDINATOR.—

(1) DESIGNATION.—Not later than 30 days after the date of the enactment of this Act, the President shall designate an appropriate senior official as the “Anomalous Health Incidents Interagency Coordinator”, who shall work through the President’s designated National Security process—

(A) to coordinate the United States Government’s response to anomalous health incidents;

(B) to coordinate among relevant agencies to ensure equitable and timely access to assessment and care for affected personnel, dependents, and other appropriate individuals;

(C) to ensure adequate training and education for United States Government personnel; and

(D) to ensure that information regarding anomalous health incidents is efficiently shared across relevant agencies in a manner that provides appropriate protections for classified, sensitive, and personal information.

(2) DESIGNATION OF AGENCY COORDINATION LEADS.—

(A) IN GENERAL.—The head of each relevant agency shall designate a Senate-confirmed or other appropriate senior official, who shall—

(i) serve as the Anomalous Health Incident Agency Coordination Lead for the relevant agency;

(ii) report directly to the head of the relevant agency regarding activities carried out under this section;

(iii) perform functions specific to the relevant agency, consistent with the directives of the Interagency Coordinator and the established interagency process;

(iv) participate in interagency briefings to Congress regarding the United States Government response to anomalous health incidents; and

(v) represent the relevant agency in meetings convened by the Interagency Coordinator.

(B) DELEGATION PROHIBITED.—An Agency Coordination Lead may not delegate the responsibilities described in clauses (i) through (v) of subparagraph (A).

(3) SECURE REPORTING MECHANISMS.—Not later than 90 days after the date of the enactment of this Act, the Interagency Coordinator shall—

(A) ensure that agencies develop a process to provide a secure mechanism for personnel, their dependents, and other appropriate individuals to self-report any suspected exposure that could be an anomalous health incident;

(B) ensure that agencies share all relevant data with the Office of the Director of National Intelligence through existing processes coordinated by the Interagency Coordinator; and

(C) in establishing the mechanism described in subparagraph (A), prioritize secure information collection and handling processes to protect classified, sensitive, and personal information.

(4) BRIEFINGS.—

(A) IN GENERAL.—Not later than 60 days after the date of the enactment of this Act, and quarterly thereafter for the following 2 years, the Agency Coordination Leads shall jointly provide a briefing to the appropriate national security committees regarding progress made in achieving the objectives described in paragraph (1).

(B) ELEMENTS.—The briefings required under subparagraph (A) shall include—

(i) an update on the investigation into anomalous health incidents impacting United States Government personnel and their family members, including technical causation and suspected perpetrators;

(ii) an update on new or persistent incidents;

(iii) threat prevention and mitigation efforts to include personnel training;

(iv) changes to operating posture due to anomalous health threats;

(v) an update on diagnosis and treatment efforts for affected individuals, including patient numbers and wait times to access care;

(vi) efforts to improve and encourage reporting of incidents;

(vii) detailed roles and responsibilities of Agency Coordination Leads;

(viii) information regarding additional authorities or resources needed to support the interagency response; and

(ix) other matters that the Interagency Coordinator or the Agency Coordination Leads consider appropriate.

(C) UNCLASSIFIED BRIEFING SUMMARY.—The Agency Coordination Leads shall provide a coordinated, unclassified summary of the briefings to Congress, which shall include as much information as practicable without revealing classified information or information that is likely to identify an individual.

(5) RETENTION OF AUTHORITY.—The appointment of the Interagency Coordinator shall not deprive any Federal agency of any authority to independently perform its authorized functions.

(6) RULE OF CONSTRUCTION.—Nothing in this subsection may be construed to limit—

(A) the President’s authority under article II of the United States Constitution; or

(B) the provision of health care and benefits to afflicted individuals, consistent with existing laws.

(c) DEVELOPMENT AND DISSEMINATION OF WORKFORCE GUIDANCE.—The President shall direct relevant agencies to develop and disseminate to their employees, not later than 30 days after the date of the enactment of this Act, updated workforce guidance that describes—

(1) the threat posed by anomalous health incidents;

(2) known defensive techniques; and

(3) processes to self-report suspected exposure that could be an anomalous health incident.

SA 4585. Mr. MANCHIN submitted an amendment intended to be proposed to amendment SA 3867 submitted by Mr. REED and intended to be proposed to the bill H.R. 4350, to authorize appropriations for fiscal year 2022 for military activities of the Department of Defense, for military construction, and for defense activities of the Department of Energy, to prescribe military personnel strengths for such fiscal year, and for other purposes; which was ordered to lie on the table; as follows:

At the end of subtitle E of title XXXI, add the following:

SEC. 3157. UNIVERSITY-BASED NUCLEAR POLICY COLLABORATION PROGRAM.

(a) IN GENERAL.—Title XLIII of the Atomic Energy Defense Act (50 U.S.C. 2565 et seq.) is amended by adding at the end the following new section:

“SEC. 4312. UNIVERSITY-BASED NUCLEAR POLICY COLLABORATION PROGRAM.

“(a) PROGRAM.—The Administrator shall carry out a program under which the Administrator establishes a policy research consortium of institutions of higher education and nonprofit entities in support of implementing and innovating the defense nuclear policy programs of the Administration. The Administrator shall establish and carry out such program in a manner similar to the program established under section 4814.

“(b) PURPOSES.—The purposes of the consortium established under subsection (a) are as follows:

“(1) To shape the formulation and application of policy through the conduct of research and analysis regarding defense nuclear policy programs.

“(2) To maintain open-source databases on issues relevant to understanding defense nuclear nonproliferation, arms control, nuclear deterrence, foreign nuclear programs, and nuclear security.

“(3) To facilitate the collaboration of research centers of excellence relating to defense nuclear nonproliferation to better distribute expertise to specific issues and scenarios regarding such threats.

“(c) DUTIES.—

“(1) SUPPORT.—The Administrator shall ensure that the consortium established under subsection (a) provides support to individuals described in paragraph (2) through the use of nongovernmental fellowships, scholarships, research internships, workshops, short courses, summer schools, and research grants.

“(2) INDIVIDUALS DESCRIBED.—Individuals described in this paragraph are graduate students, academics, and policy specialists, who are focused on policy innovation related to—

“(A) defense nuclear nonproliferation;

“(B) arms control;

“(C) nuclear deterrence;

“(D) the study of foreign nuclear programs;

“(E) nuclear security; or

“(F) educating and training the next generation of defense nuclear policy experts.”.

(b) CLERICAL AMENDMENT.—The table of contents for the Atomic Energy Defense Act is amended by inserting after the item relating to section 4311 the following new item:

“Sec. 4312. University-based nuclear policy collaboration program.”.

SA 4586. Mrs. FEINSTEIN (for herself, Ms. ERNST, Ms. DUCKWORTH, Ms. COLLINS, Mr. DURBIN, Mr. CORNYN, Ms. HIRONO, and Mr. PETERS) submitted an amendment intended to be proposed to amendment SA 3867 submitted by Mr. REED and intended to be proposed to the bill H.R. 4350, to authorize appropriations for fiscal year 2022 for military activities of the Department of Defense, for military construction, and for defense activities of the Department of Energy, to prescribe military personnel strengths for such fiscal year, and for other purposes; which was ordered to lie on the table; as follows:

At the end of subtitle B of title XII, add the following:

SEC. 1220L. STATUS OF WOMEN AND GIRLS IN AFGHANISTAN.

(a) FINDINGS.—Congress finds the following:

(1) Since May 2021, the escalation of violent conflict in Afghanistan has forcibly displaced an estimated 655,000 civilians, and 80 percent of those forced to flee are women and children.

(2) Since regaining control of Afghanistan in August 2021, the Taliban have taken actions reminiscent of their brutal rule in the late 1990s, including by cracking down on protesters, detaining and beating journalists, reestablishing the Ministry for the Promotion of Virtue and Prevention of Vice, and requiring women to study at universities in gender-segregated classrooms while wearing Islamic attire.

(3) Until the Taliban assumed control of the country in August 2021, the women and girls of Afghanistan had achieved much since